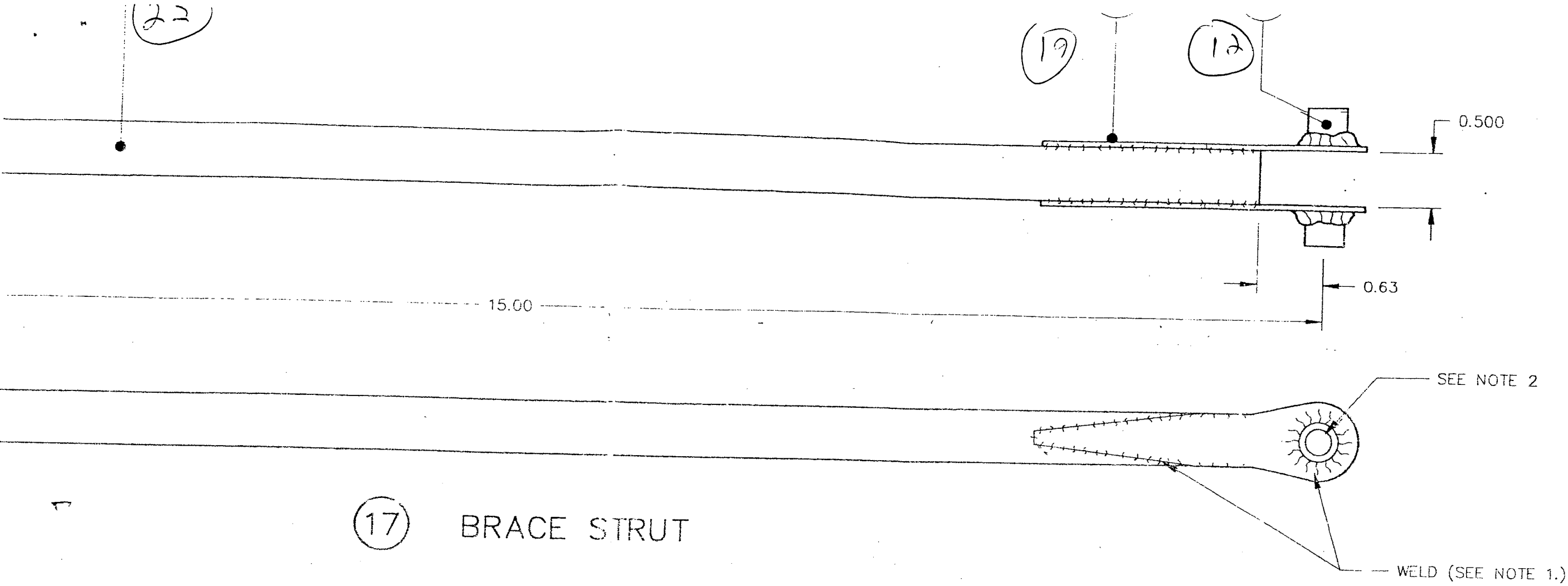


DART AEROSPACE LTD		Work Order:	24186
Description:		Part Number:	AS350-92-17
Dwg: <i>Brace Strut</i>		Qty:	4
Page 1 of 1			

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveller	U	05/09/01	4
2	WS	Take from stock:			
		2x AS350-92-12 M 17522	M	05/09/02	4
		2x AS350-92-19 M 17522	M	05/09/02	4
		1x AS350-92-18 M 17522	M	05/09/02	4
		1x AS350-92-21 M 17522	M	05/09/02	4
		1x AS350-92-22 M 17522	M	05/09/02	4
3	WS	Weld per drawing AS350-92-17 Rev C	M	05/09/02	4
4	DC	Inspect level 9+5	PD	05.09.02	4
5	FP	Powder coat white	FE	05/09/02	4
6	DC	Inspect level 3	ML	05.09.02	4
7	Stores	Identify + stock	DL	05/09/02	4
8	A/C	close w/o 25.17 25.17	SAC	05.09.02	4
9	DC	Inspect level 21	PD	05/09/02	4

Rev	Date	Change	Revised By	Approved
		New issue		

RCJ 0000 364
AS



(17) BRACE STRUT

1		22	TUBE	4130 COND. N	SQ. TUBE	MIL-T-6736	1/2" SQ. X 0.035 W
1		21	BUSHING	4130 COND. N	RND. TUBE	MIL-T-6736	3/8" O.D. X 0.065 W X 9/16" LG.
2	AS350-92-12	12	BUSHING SEE DWG. AS350-9212				
2		19	END FITTING PLATE	4130 COND. N		MIL-S-18729	0.063" SHEET
1		18	STRAP	4130 COND. N		MIL-S-18729	0.063" SHEET
	AS350-92-17	17	BRACE STRUT				
17	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE	
QTY.	LIST OF MATERIALS						

- NOTES
- TIG WELD AS PER MIL-E-23765/1B, CLASS MIL-E-705-2. USE FILLER ROD MIL-R-5632, CLASS 2, TYPE 1 (AMS 6457A)
 - REAM AFTER WELDING TO 0.250/0.251 ?
 - THOROUGHLY CLEAN AND DEGREASE. PRIME AND PAINT AS PER EXISTING AIRCRAFT COLOUR AND REQUIREMENTS.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:

DECIMALS	ANGLES
X.XXX ±0.010	±1/2°
X.XX ±0.03	
X.X ±0.1	

DAR/MOT APPROVAL

CANADA
DEPARTMENT OF TRANSPORT
AERONAUTICAL ENGINEERING
DIVISION

30 APR 1993

APPROVED

BY *[Signature]*

APPROVAL NO. 5493-1 ISS. 2

APPROVALS	DATE
DRAWN: E. BURGAIN	26 NOV 92
CHECKED:	
STRESS:	
FLIGHT TEST:	
SCALE 1 : 1	
SHEET 1 OF 1	

AERO DESIGN LTD.

1055 McTAVISH ROAD N.E.
CALGARY, ALBERTA T2E 7G9

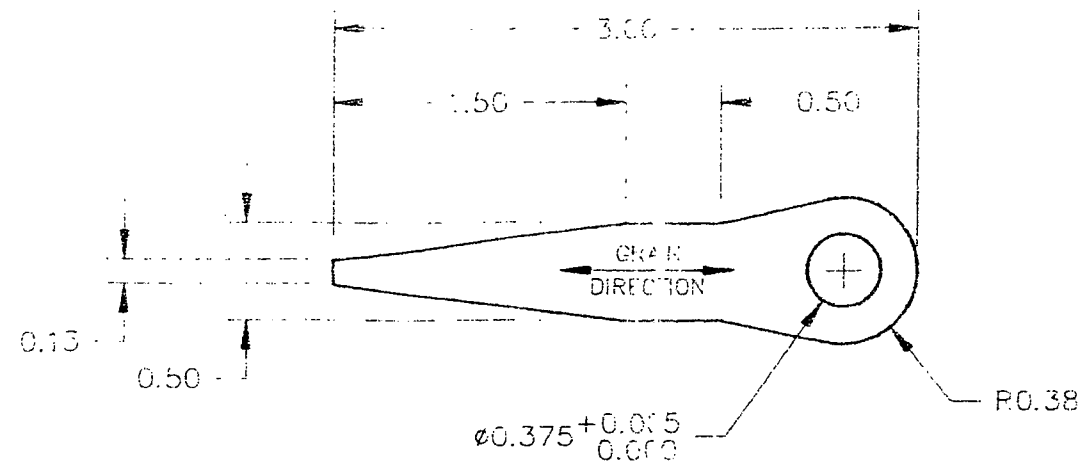
EAGLE COPTERS LTD.

823 McTAVISH RD. N. E.
CALGARY, ALBERTA T2E 7G9

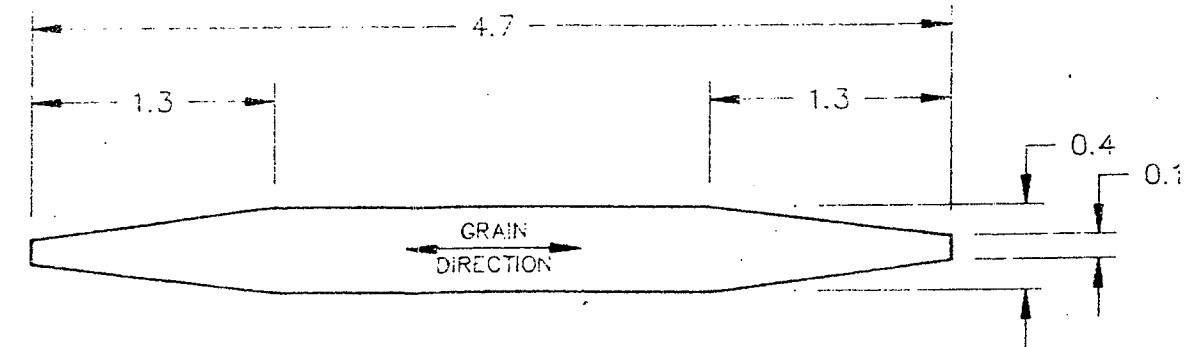
AS350 & AS355 CARGO BASKET
BRACE STRUT

SIZE	DWG. NO.	REV.
C	AS350-9217	3

REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1	NOTE 2, ADDED. SHEET THICKNESS CHG'D ON ITEMS 18 & 19	E. B.	10 DEC 92
2	ITEM 20, BUSHING, REPLACED BY ITEM 12, BUSHING.	E. B.	20 DEC 92
3	TUBE WALL THICKNESS CHANGED TO 0.035"	E. B.	7 JAN 93



(19) END FITTING PLATE

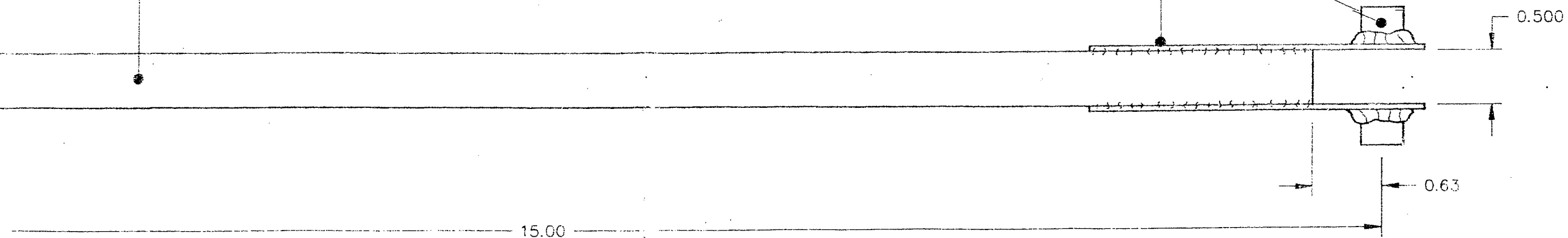


(18) STRAP

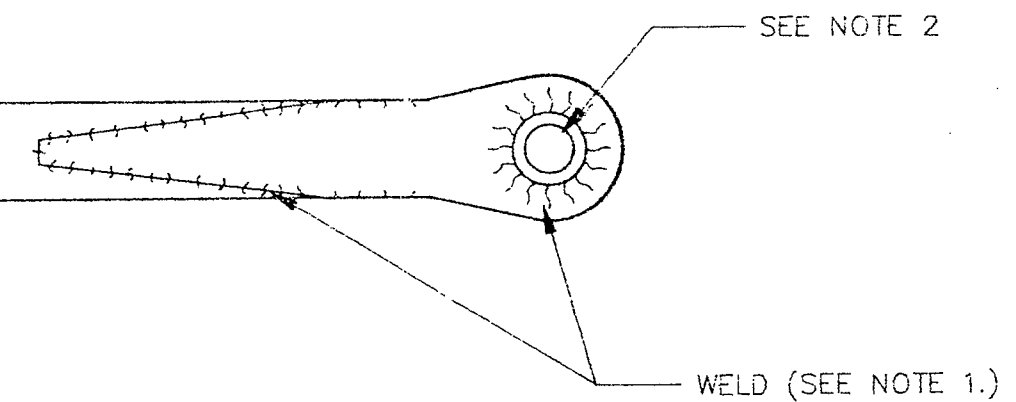
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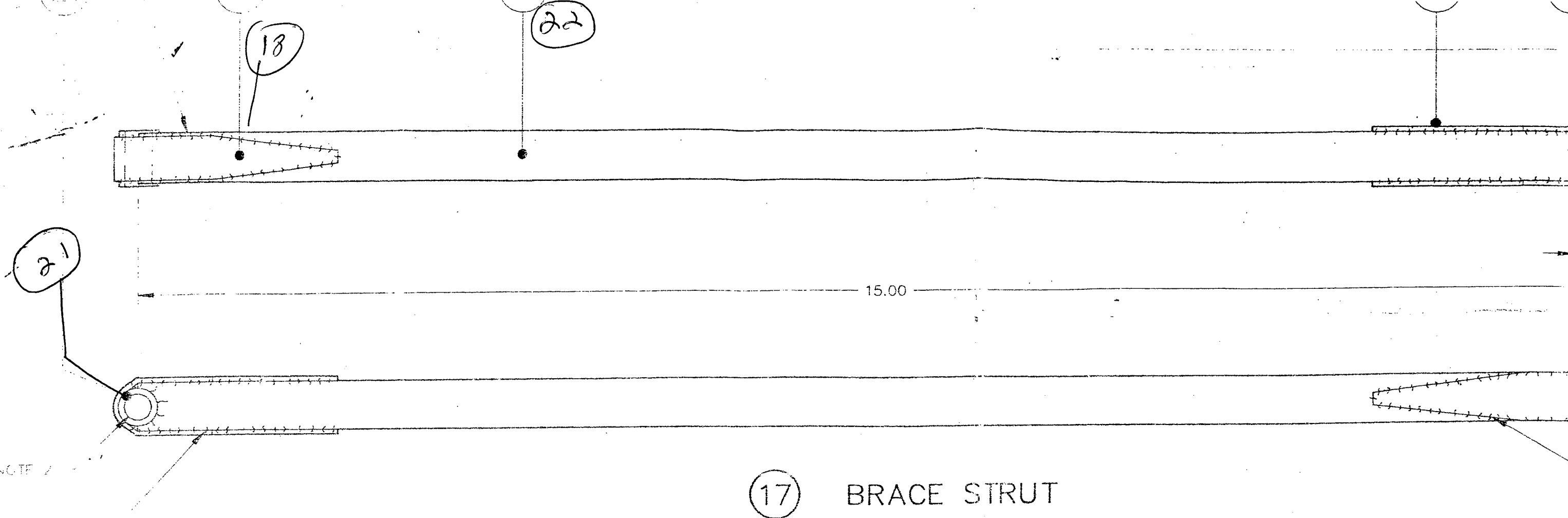
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(12)



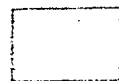
(17) BRACE STRUT





WE 1 (SEE NOTE 1)

2.003
2.004



(21) BUSHING

NOTES

1. TIG WELD AS PER MIL-E-23765/1B, CLASS MIL-E-705-2.
USE FILLER ROD MIL-R-5632, CLASS 2, TYPE 1 (AMS 6457A)
2. REAM AFTER WELDING TO 0.250/0.251 ?
3. THOROUGHLY CLEAN AND DEGREASE. PRIME AND PAINT AS
PER EXISTING AIRCRAFT COLOUR AND REQUIREMENTS.

	1		22	TUBE	4130 COND. N SQ. T.
	1		21	BUSHING	4130 COND. N RND.
	2	AS350-92-12	12	BUSHING SEE DWG. AS350-9212	
	2		19	END FITTING PLATE	4130 COND. N
	1		18	STRAP	4130 COND. N
		AS350-92-17	17	BRACE STRUT	
	17	PART NO.	ITEM	DESCRIPTION	MATERIAL
QTY.	LIST OF MATERIALS				

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS ANGLES
X.XXX ?0.010 ?1/2?
X.XX ?0.03
X.X ?0.1

DAR/MOT APPROVAL

CANADA
DEPARTMENT OF TRANSPORT
AERONAUTICAL ENGINEERING
DIVISION

30 APR 1993

APPROVED

BY

APPROVAL NO. 5493-1 ISS. 2

APPROVALS

DRAWN: E. BURGAIN

CHECKED:

STRESS:

FLIGHT TEST:

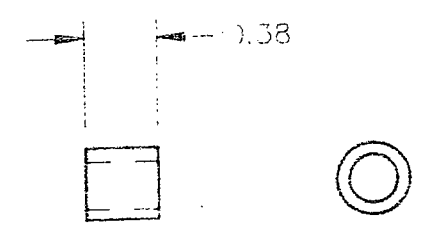
SCALE 1 : 1

SHEET 1 OF 1

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PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC.	STOCK SIZE
AS350-9212	12	BUSHING	4130 COND. N. END. TUBE	ML-T-6736	3/8" O.D. X 0.063 W X 3/8" LG.



12 BUSHING

CANADA
DEPARTMENT OF TRANSPORT
AERONAUTICAL ENGINEERING
DIVISION
8 JAN 1993
APPROVED
BY *[Signature]*
APPROVAL NO. 2493 1 100.1

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ANGLES

APPROVALS	DATE
DRAWN: E. BURGOIN	26 NOV 92
CHECKED:	
STRESS:	
FLIGHT TEST:	

AERO DESIGN LTD. 1055 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9	
EAGLE COPTERS LTD. 828 McTAVISH RD. N.E. CALGARY, ALBERTA T2E 7G9 AS350 & AS355 CARGO BASKET BUSHING	
B	AS350-9212 0